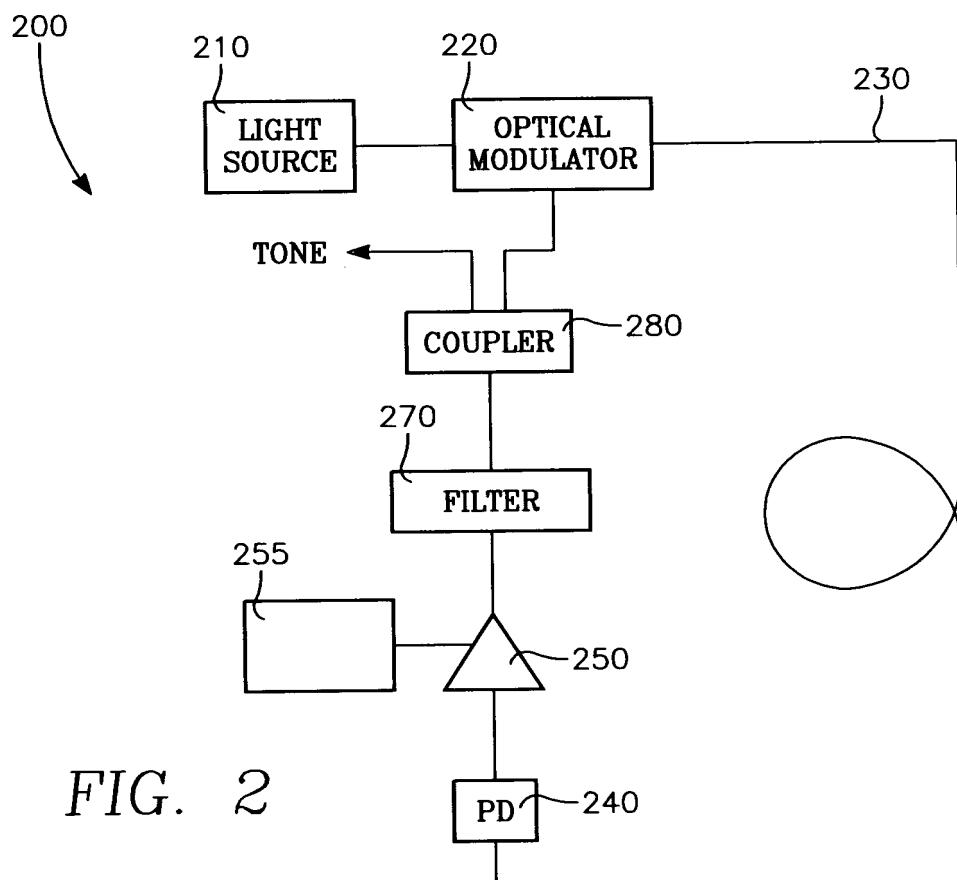
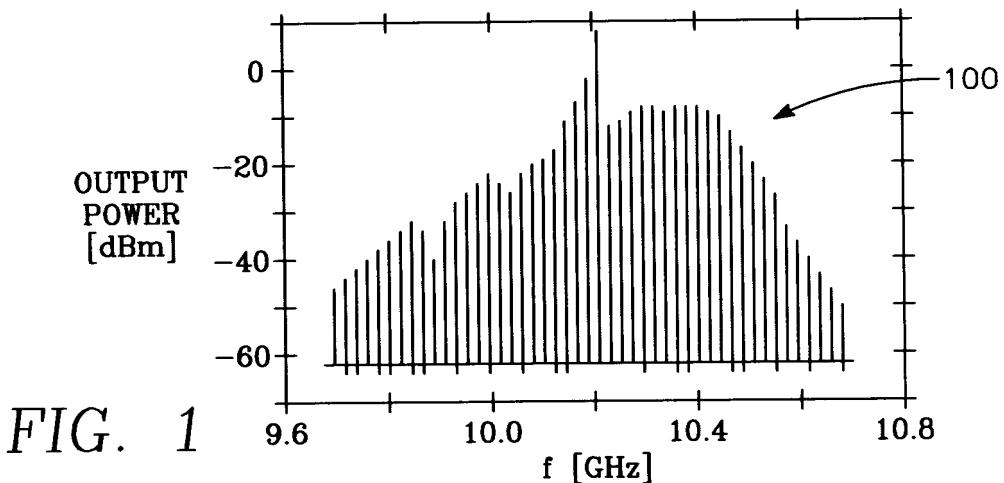


FREQUENCY TUNING OF PHOTONIC OSCILLATOR
USING AMPLIFIER BIAS VOLTAGE
INVENTOR: KEYVAN SAYYAH HRL DKT NO.: 021238
AAGAARD&BALZAN DKT NO.: HRL/010-03 805-658-1945

1/5



FREQUENCY TUNING OF PHOTONIC OSCILLATOR
USING AMPLIFIER BIAS VOLTAGE
INVENTOR: KEYVAN SAYYAH HRL DKT NO.: 021238
AAGAARD&BALZAN DKT NO.: HRL/010-03 805-658-1945

2/5

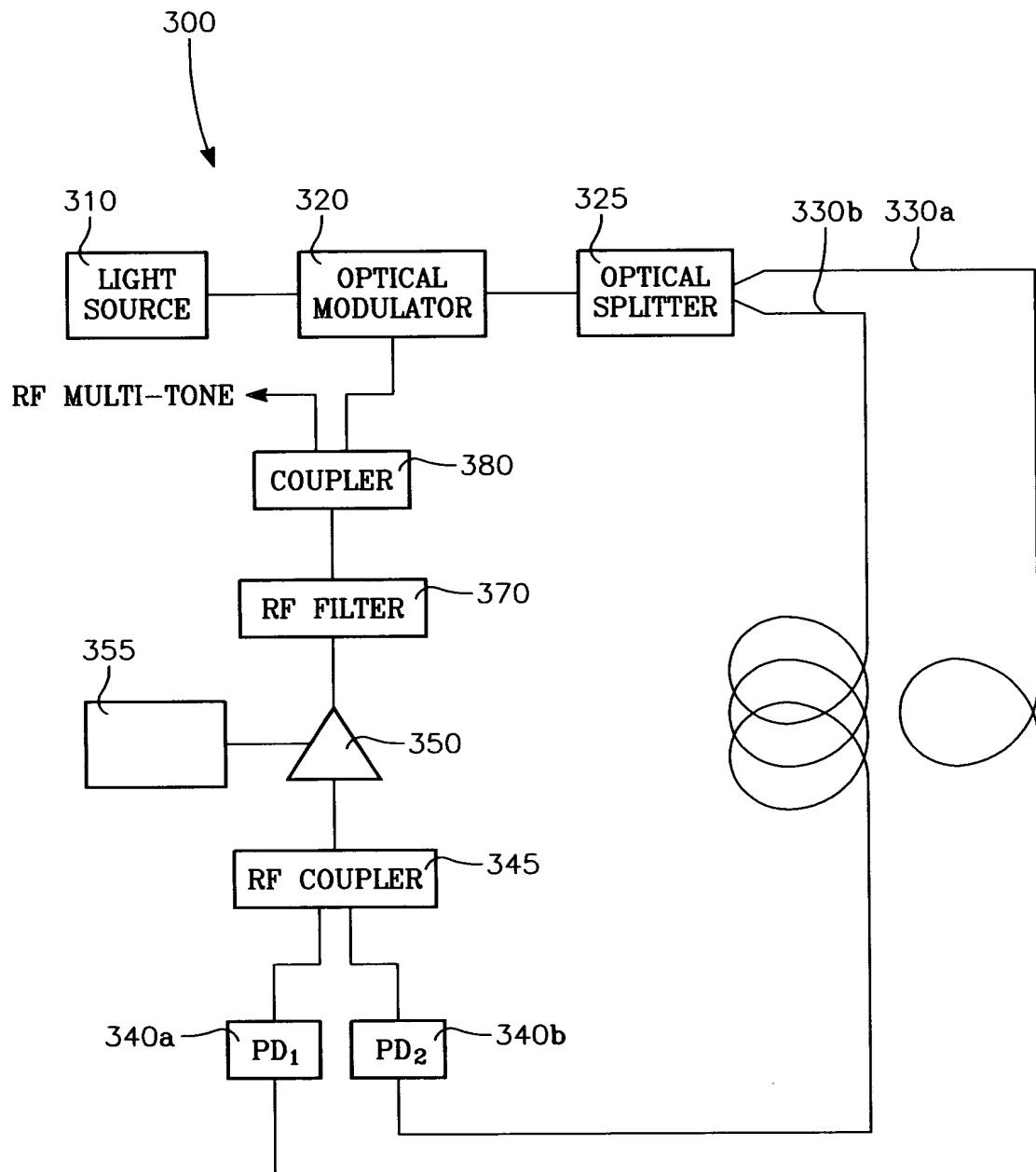
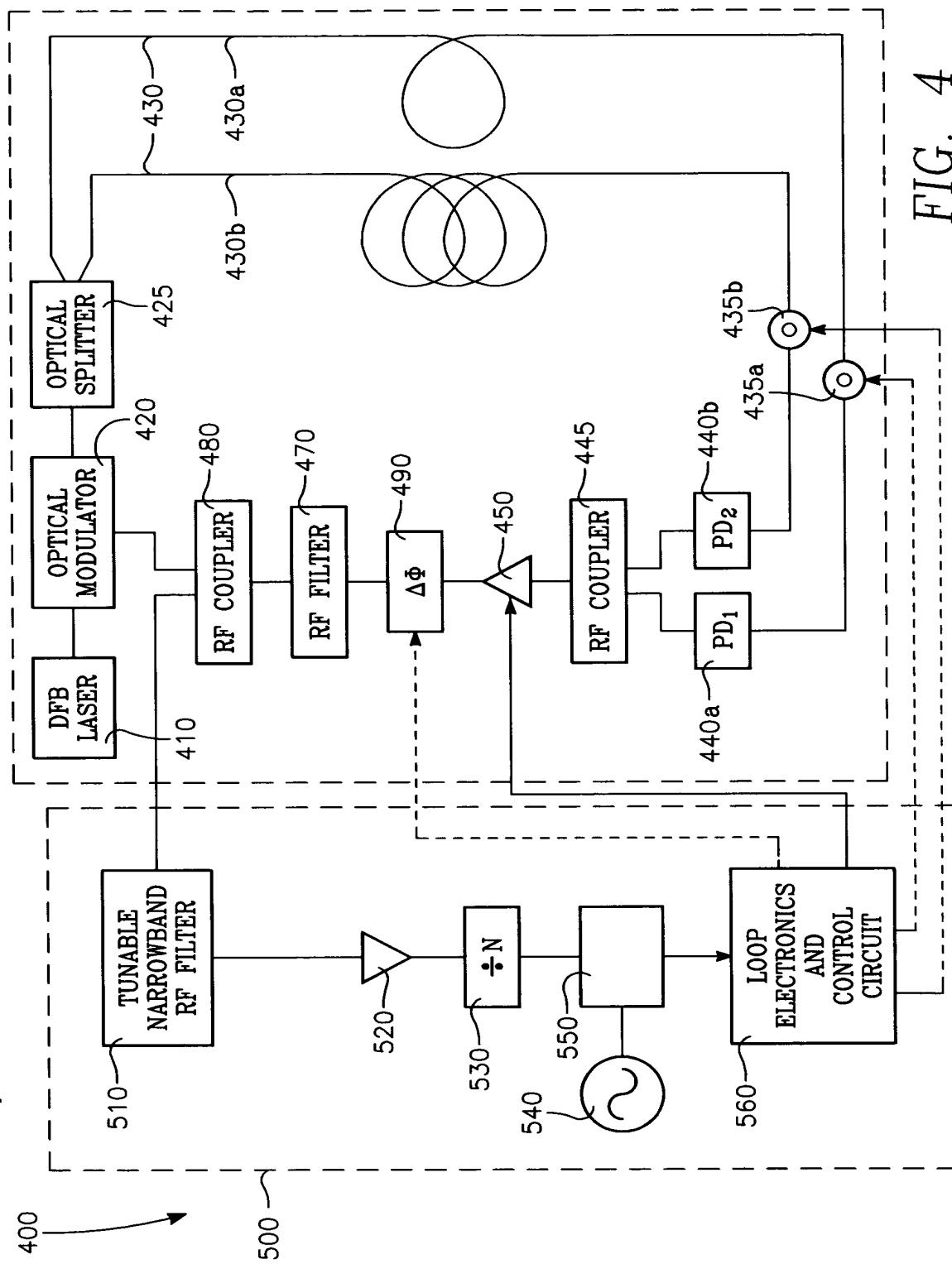


FIG. 3

FREQUENCY TUNING OF PHOTONIC OSCILLATOR
USING AMPLIFIER BIAS VOLTAGE

INVENTOR: KEYVAN SAYYAH HRL DKT NO.: 021238
AAGAARD&BALZAN DKT NO.: HRL/010-03 805-658-1945

3/5



4/5

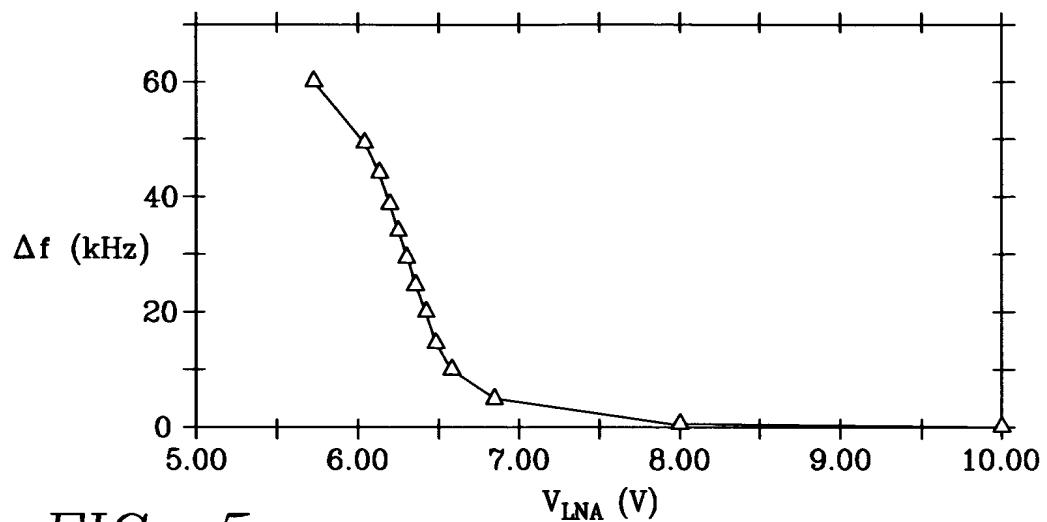


FIG. 5

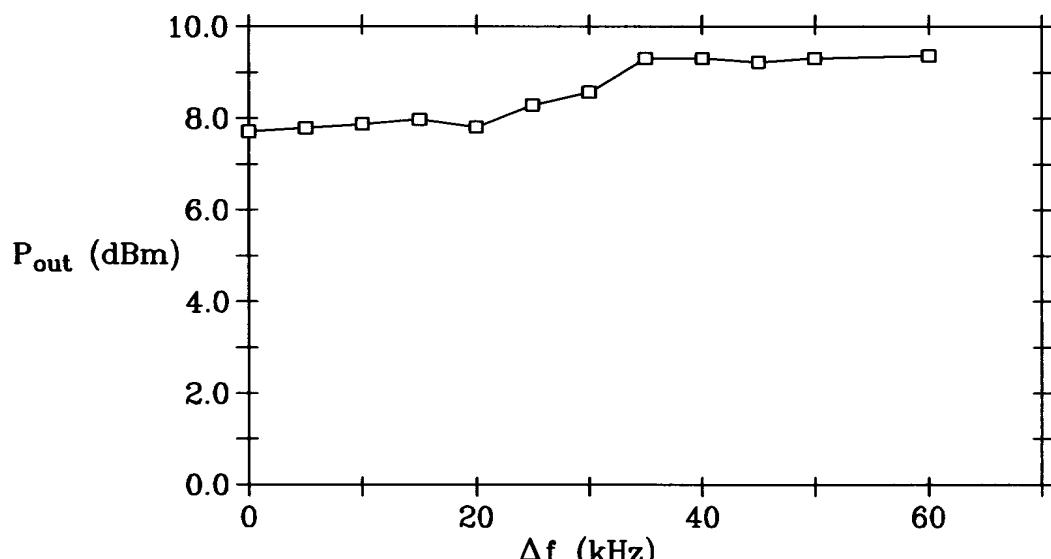


FIG. 6

FREQUENCY TUNING OF PHOTONIC OSCILLATOR
USING AMPLIFIER BIAS VOLTAGE
INVENTOR: KEYVAN SAYYAH HRL DKT NO.: 021238
AAGAARD&BALZAN DKT NO.: HRL/010-03 805-658-1945

5/5

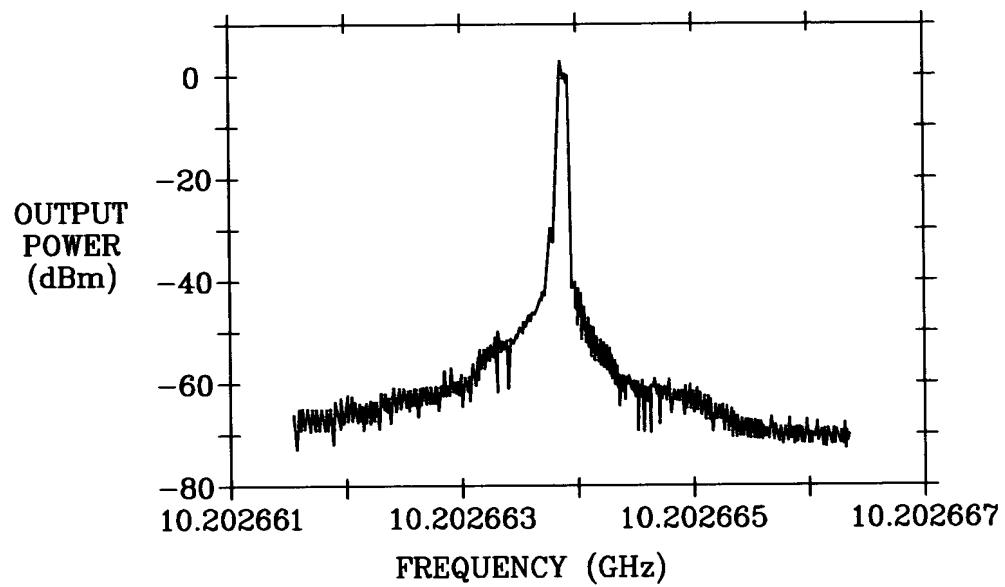


FIG. 7

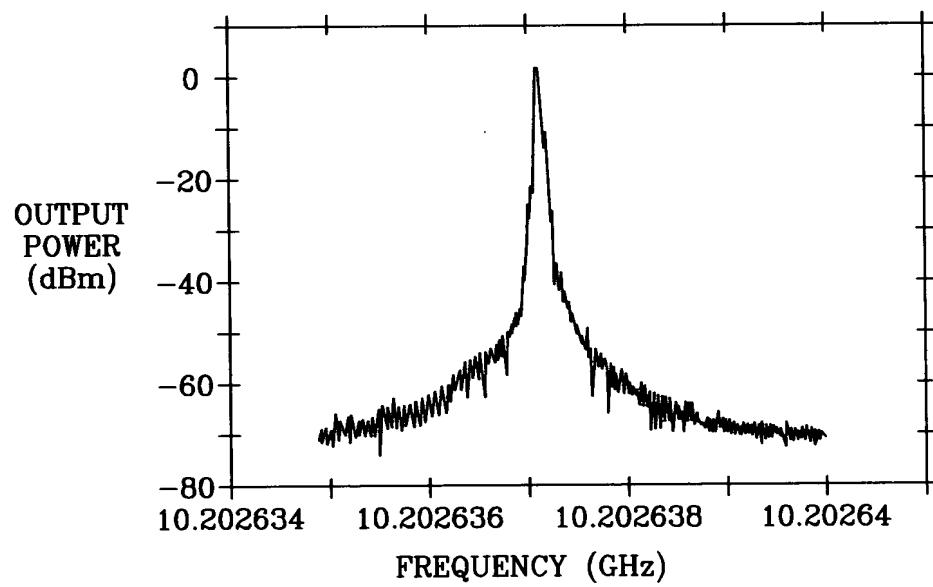


FIG. 8